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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/621,708	07/17/2003	Xuejun Qian	KMC / 304 1525	
26875 75	12/12/2005		EXAMINER	
WOOD, HERRON & EVANS, LLP			YOON, TAE H	
2700 CAREW TOWER 441 VINE STREET		ART UNIT	PAPER NUMBER	
CINCINNATI, OH 45202			1714	

DATE MAILED: 12/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary Examiner		Application No.	Applicant(s)				
Tae H. Yoon	Office Antique Commence	10/621,708	QIAN, XUEJUN				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of them may be available under the provisions of 37 EFR 1.135(), no ne verth, however, may a reply be finely filed I NO period for reply is specified above, the mendmun statutory period will exply and will exply exply the filed for the centred period for reply is pacified above, the mendmun statutory period will exply and will exply exply the filed of this communication. Failune for reply within the act or extended period for reply will, by statins, cause the application to Secure ARANDOFO (36 U.S.C. § 133). Any reply recived by the office later than these months after the mailing date of this communication, even if timely filed, may reduce any example parties in adjustment. Set 7 CFR 1.104(b). Status 1) Responsive to communication(s) filed on	Office Action Summary	Examiner	Art Unit				
Period for Repty A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ½ MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available useful to the provisions of 37 CFR 1.73(i), bin or event, however, may a repty be timely filled to the provisions of 37 CFR 1.73(i), bin or event, however, may a repty be timely filled to the communication of time provisions of the provisions of 37 CFR 1.73(i), bin or event, however, may a repty be timely filled for this communication. Fallow be reply within the set of extended prior reply will, by disturb, cause the application to become ARABODONED (35 U.S.C. § 133). Any reply recented by the filled between statutory period will apply and will expire x (50) (MONTHS from the mailing date of this communication, even if timely filled, may reduce any any period by the filled by the filled mailing date of this communication, even if timely filled, may reduce any any period to the communication of the							
WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Edecinates of the may be evaluate under the provides of 37 CPR 1.76(a), his overt. however, may a reply te finely filled after 50 (6) MONTHS from the mailing date of this communication. Fallins for reply within the set or extended print of the vivil by station, cause the supplication of the communication. Any reply received by the Office later than three menths after the malling date of this communication. Any reply received by the Office later than three menths after the malling date of this communication, even if timely filled, may reduce any seared patter than equipment that malgorithms. 1) Responsive to communication (s) filled on							
1) Responsive to communication(s) filed on	 WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any 						
2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-57 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are objected to. 7) Claim(s) is/are objected to. 8) Claim(s) is/are objected to. 8) Claim(s) 1-57 are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of Praftsparson's Patent Drawing Review (PTO-948) 3) Notice of Informal Patent Application (PTO-152)	Status						
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1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date. 5) Notice of Informal Patent Application (PTO-152)	* See the attached detailed Office action for a list of the certified copies not received.						
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3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 5) Notice of Informal Patent Application (PTO-152)							
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Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

 Claims 1-32, drawn to a method of providing a dental composition, classified in class 523, subclass 105+.

II. Claims 33-57, drawn to a method of providing a dental composition, classified in class 523, subclass 105+.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the reducing agent and oxidizing can be in the same paste. The subcombination has separate utility such as a dental application.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, and the search required for Group II is not required for Group I, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tae H. Yoon whose telephone number is (571) 272-1128. The examiner can normally be reached on Mon-Thu.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan can be reached on (571) 272-1119. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examiner

Art Unit 1714

THY/December 9, 2005